

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1389	(417/440).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 15:49
S2	1430	(417/310).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 15:49
S3	91	vane and bypass and spring and (S1 or S2)	USPAT	OR	OFF	2005/11/16 15:57
S4	1181	"power steering pump"	USPAT	OR	OFF	2005/11/16 15:57
S5	163	"power steering pump" and "417"	USPAT	OR	OFF	2005/11/16 15:59
S6	2	("5887612").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 15:59
S7	2	("6287094").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/16 15:59
S8	3	("4917139"   "5822988").PN. OR ("6299418").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/16 16:05
S9	8	("3439623"   "5170626"   "5822988"   "6287094"   "6299418"   "6604913"   "6742996").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/16 16:14
S10	14	("4199304"   "4251192"   "4373871"   "4597718"   "5201878"   "5289681"   "5496152"   "5496155"   "5562432"   "5782615"   "6079955"   "6267566"   "6468044").PN. OR ("6604913").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/16 16:17
S11	8	("3439623"   "5170626"   "5822988"   "6287094"   "6299418"   "6604913"   "6742996").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/16 16:17
S12	1389	(417/440).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 10:09

## EAST Search History

S13	1430	(417/310).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 10:09
S14	91	vane and bypass and spring and (S12 or S13)	USPAT	OR	OFF	2005/11/17 10:09
S15	163	"power steering pump" and "417"	USPAT	OR	OFF	2005/11/17 10:09
S16	59	electric and (S14 or S15)	USPAT	OR	OFF	2005/11/17 10:48
S17	2	("20040042912").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 10:50
S18	0	(valve with rotat) and S14	USPAT	OR	OFF	2005/11/17 10:53
S19	0	(valve with rotat) and (S14 or S12 or S13)	USPAT	OR	OFF	2005/11/17 10:53
S20	97	(valve with rotate) and (S14 or S12 or S13)	USPAT	OR	ON	2005/11/17 10:56
S21	5	(valve with rotate) and S14	USPAT	OR	OFF	2005/11/17 10:55
S22	1	("spool valve" with rotate) and (S14 or S12 or S13)	USPAT	OR	ON	2005/11/17 10:58
S23	19	("control valve" with rotate) and (S14 or S12 or S13)	USPAT	OR	ON	2005/11/17 10:58